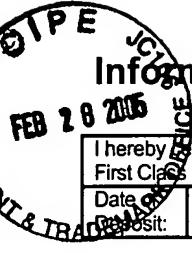


Ijw

Patent Application  
Attorney Docket No.: SYNA-20030715-01

## Information Disclosure Statement Transmittal



I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	02/22/05	Name of Person Making the Deposit:	Kristel Lang	Signature of the Person Making the Deposit:
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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert J. BOLENDER, Benjamin C. RUBENSON

Application No.: 10/635,748 Group Art Unit: 2858

Filed: 08/05/2003 Examiner: N/A

Title: CAPACITIVE SENSING DEVICE FOR USE IN A KEYPAD ASSEMBLY

Mail Stop Amendment  
Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

#### Information Disclosure Statement Transmittal

This Information Disclosure Statement is submitted::

Under 37 CFR 1.97 (b), or

(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

Under 37 CFR 1.97(c) together with either a:

Statement under 37 CFR 1.97(e), or

a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

Under 37 CFR 1.97(d) together with a:

Statement under 37 CFR 1.97(e)(1) or (2), and

A \$180.00 fee set forth in 37 CFR 1.17(p)

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

#### PAYMENT OF FEES

Please charge to Deposit Account 23-0085 the sum of \$ 0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 23-0085 pursuant to 37 CFR 1.25.

[ X ] Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

[ ] A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on the Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Please direct all correspondence concerning the above-identified application to the following address:

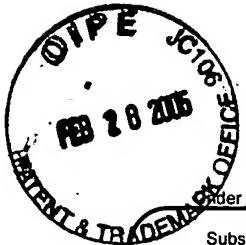
**WAGNER, MURABITO & HAO LLP**  
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Customer No: 000041066

Respectfully submitted,

Date: FEB. 22, 2005

By:

  
Thomas M. Catale  
Reg. No. 46,434



PTO/SB/08A (08-03)

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/635,748
		Filing Date	08/05/2003
		First Named Inventor	Robert J. Bolender
		Art Unit	2858
		Examiner Name	N/A
Sheet	1	of	1
		Attorney Docket Number	SYNA-20030715-01

U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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